IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Docket No.: 6192.0294.C1

Gary A. FREEMAN

Serial No.: 10/619,389

Group Art Unit: 2871

Confirmation No.: 7690

Filed: July 15, 2003

Examiner: Timothy L. Rude

For: ELECTROOPTICAL DISPLAYS WITH MULTILAYER STRUCTURE

ACHIEVED BY VARYING RATES OF POLYMERIZATION AND/OR PHASE

SEPARATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

06/29/2004 LWDNDIM1 00000096 231951 10619389

01 FC:1814

110.00 DA

TERMINAL DISCLAIMER

Sir:

Samsung Electronics Co., Ltd., the owner of a hundred percent interest in the instant application by an assignment filed in the U.S.P.T.O. for recordation on April 23, 2004, a copy of which is attached, hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U. S.C. §§ 154-156 and 173 and shortened by any terminal disclaimer filed prior to the grant of U.S. Patent No. 6,606,142 (hereinafter "142 Patent"), or U.S. Patent 6,618,114 (hereinafter "114 Patent"), or of any patent granted on copending U.S. Patent Application Nos. 09/882,272 (hereinafter "272 Application") and 10/309,908 (hereinafter "908 Application"). The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that the "142 Patent, the '114 Patent and any patents granted on the '272 Application and the '908

Application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C.§§ 154-156 and 173 of the '142 Patent, the '114 Patent, the '272 Application and the '908 Application, as shortened by any terminal disclaimer filed prior to the patent grant, in the event that any such granted patent: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer filed prior to its grant.

For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is an attorney of record empowered to act on behalf of the organization.

The undersigned attorney of record hereby declares that all statements made herein are of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Applicant: Gary A. Freeman Application Num. 10/619,389

If a terminal disclaimer fee under 37 C.F.R. § 1.20(d) is now due and a check for that fee does not accompany this paper, please charge Attorney's Deposit Account No. 23-1951 for the amount of \$110.00 for the fee. Please charge any deficiency and credit any overpayment to Attorney's Deposit Account 23-1951.

Respectfully submitted,

Hae-Chan Park

Reg. No. 50,114

Date: June 25, 2004

McGuire Woods LLP 1750 Tysons Boulevard, Suite 1800 McLean, VA 22102-4215

Tel: 703.712.5000